

Notice of Drain Letting and Review

BUSH CREEK DRAIN NO. 3

Notice is hereby given, That we, Erva R. Laycock and F. H. Olmsted, County Drain Commissioners of the Counties of Gratiot and Midland, State of Michigan, will on the 13th day of April A. D. 1916 at the Bethany Town Hall on the West side of the southwest quarter of section 15, Township of Bethany, Gratiot County, Michigan, at nine o'clock in the forenoon of that day, proceed to receive bids for the construction of a certain drain known and designated as Number 3 (known as Bush Creek) Drain, located in the Townships of Porter and Jasper, Midland Co., and in Bethany Township in said County of Gratiot, and described as follows, to-wit:

Minutes of survey of center line, and specifications for Locating, Establishing and Constructing a drain formerly known as the Bush Creek.

Commencing in the channel of Pine River at a point 25 feet East and 117.8 chs North of corner common to Sections 17, 18, 19 and 20 of Porter township, Midland County, and running thence South 7 chs; thence S 11° 30' E. 4.83 chs, and cross line between Sections 17 and 20, Porter tp. at 1.35 chs East of SW cor. Sec. 17.

Thence on same course 21.67 chs; thence S 65° W. 20 chs; thence S 16° E. 94 chs, and cross N 18 line Sec. 20 at 27.0 chs East of West line of Sec.

Thence on same course 7.86 chs; thence S 39° 30' W. 58.83 chs, and cross line between Sections 19 and 20, Porter tp. at 10 chs N. of 1-4 post.

Thence S 14° 20' W. 10.30 chs and cross 1-4 line Sec. 19 at 3 chs West of 1-4 post, between Sections 19 and 20.

Thence S 14° 20' W. 2.37 chs; thence S 58° 30' W. 23.90 chs; thence S 76° 40' W. 11.33 chs; thence S 64° W. 24.0 chs and cross South 1-8 line Sec. 19, Porter tp. at 1.46 chs East of North and South 1-4 line.

Thence on same course 1.90 chs and cross North and South 1-4 line Sec. 19 at 90 lbs South of South 1-8 post.

Thence on same course 7.62 chs; thence S 80° 40' W. 9.35 chs; thence S 51° 30' W. 5.83 chs; thence S 61° 30' W. 13.54 chs and cross township line between Porter and Jasper townships at 3.80 chs North of SW corner of Sec. 19, Porter township.

Thence on same course 8 chs and cross line between Sections 24 and 25, Jasper township at 7 chs West of town line.

Thence on same course 21 lbs; thence S 84° 30' W. 8.45 chs; thence S 33° 30' W. 9.01 chs; thence S 70° 40' W. 1.99 chs; thence S 11 de. E. 19.16 chs; and cross boundary line at 11.45 chs East of 1-4 line Sec. 25.

Thence on same course 5.56 chs; thence S 22 de. 30 min. W. 5 chs and cross East and West 1-4 line Sec. 25 at 10 chs East of center of Section.

Thence on same course 15.04 chs; thence S 15° E. 4.70 chs; thence S 2° W. 21.32 chs; and cross line between Sections 25 and 36, Jasper township at 4.86 chs East of 1-4 post.

Thence S 0° 20' W. 10.08 chs; thence S 31° W. 4 chs and cross N 1-8 line Sec. 36 at 21.11 chs East of 1-4 line.

Thence on same course 57 lbs; thence S 21° 30' W. 21.43 chs and cross East and West 1-4 line Sec. 36, Jasper tp. at 6.26 chs West of center of Section.

Thence S 55° W. 4 chs; thence S 58° 30' W. 12.20 chs and cross West 1-8 line Sec. 36, Jasper tp. at 9.50 chs south of 1-4 line.

Thence S 64° W. 6.70 chs; thence S 33° W. 9.00 chs, and cross South 1-8 line Sec. 36 at 8.45 chs East of Sec. line.

Thence S 40° W. 13 chs, thence S 45° W. 50 lbs and cross line between Sections 35 and 36, Jasper tp. at 10.05 chs North of County line.

Thence on same course 5.90 chs; thence S 19° W. 6.10 chs and cross line between Midland County and Gratiot County at 6.10 chs West of NE corner of Sec. 2, Bethany tp.

Thence S 16° 20' W. 10.30 chs; thence S 7° E. 3.30 chs and cross N 1-8 line Sec. 2, Bethany tp. at 6.40 chs East of center of NE 1-4.

Thence S 24° W. 3.30 chs; thence S 9° 15' W. 3.35 chs; thence S 55° E. 9.95 chs; thence S 41° E. 2.40 chs; thence S 3 de. E. 5.30 chs; thence S 12 de. 45min W. 1.40 chs, and cross line between Sections 2 and 11, Bethany tp. at 13.76 chs, East of 1-4 post.

Thence on same course 9.98 chs; thence South 10.28 chs; and cross N 1-8 line Sec. 11, Bethany tp. at 11.37 chs East of 1-4 line.

Thence on same course 4 lbs; thence S 76 de. 15 min. W. 5.05 chs; thence S 3de. W. 6.73 chs; thence S 29 de. E. 8.40 chs; thence S 0 de. 40 min. W. 4.85 chs; and cross East and West 1-4 line Sec. 11 at 10.33 chs SW of SE corner of SW 1-4 of NE 1-4.

Thence on same course 10.25 chs; thence S 39° 30' E. 1.11 chs; thence S 53° 45' E. 1.89 chs, and cross E 1-8 line Section 14 at 11.20 chs North of center of NE 1-4.

Thence on same course 1 chs; thence S 50° 2° 3 chs; thence S 41° E. 2 chs; thence S 29° E. 5.30 chs; thence S 49° 30' E. 1.50 chs; thence S 62° 30' E. 5.65 chs; thence S 11° 30' E. 2.35 chs and cross N 1-8 line Sec. 14 at 9.50 chs West of SE cor. of NE 1-4 of NE 1-4.

Thence on same course 14.30 chs; thence S 70° E. 6.60 chs and cross line between Sections 13 and 14 at 3.43 chs North of 1-4 post.

The above on same course 90 lbs; thence S 55° E. 4 chs; thence S 7° 30' E. 6 chs; thence S 40° E. 3.10 chs; thence S 15° 30' E. 3.90 chs; thence S 50° W. 4.26 chs.

ch; thence S 27° 30' W. 6.39 chs and cross South 1-8 line Sec. 13 at 4.09 chs East of S 1-8 post between Sections 13 and 14.

Thence on same course 6.42 chs; thence S 76° 15' W. 1.39 chs, and cross line between Sections 13 and 14 at 5.99 chs South of S 1-8 post.

Thence on same course 1.54 chs; thence S 68° W. 20 chs and cross E 1-4 line Sec. 14 at 6.66 chs North of South line of Section.

Thence S 44° 15' W. 5.65 chs; thence S 85° W. 1.35 chs; thence S 45° W. 1.50 chs and end at 2.55 chs East of 1-4 post between Sections 14 and 23, Bethany tp. Gratiot County.

Total length of drain 669.45 chains.

The length of drain on each description of land is as follows:

Porter Township—Midland County.

Description Sec. Chs.

S 1-2 of SW 1-4 lying S and E of Pine River 17 11.83

N 1-2 of NW 1-4 20 27.81

W 1-4 of S 1-2 of NW 1-4 20 13.19

SE 1-4 of NE 1-4 19 10.30

N 1-2 of SE 1-4 19 40.00

SW 1-4 of SE 1-4 19 1.90

S 1-2 of SW 1-4 19 38.31

Jasper Twp.—Midland Co.,

S 1-2 of SE 1-4 24 8.00

N 3-4 of NE 1-4 25 50.36

S 1-4 of NE 1-4 25 10.56

W 1-2 of SE 1-4 25 41.06

NW 1-4 of NE 1-4 26 20.68

SW 1-4 of NE 1-4 and SE 1-4 of NW 1-4 46 22.00

NE 1-4 of SW 1-4 36 16.20

NW 1-4 of SW 1-4 46 16.69

SW 1-4 of SW 1-4 36 13.30

SE 1-4 of SE 1-4 36 12.00

Bethany Twp.—Gratiot Co.,

S 1-2 of NE 1-4 2 12.20

S 1-2 of NE 1-4 23 27.70

NE 1-4 of SE 1-4 2 14.90

NW 1-4 of SE 1-4 17 18.79

SW 1-4 of SE 1-4 2 24.70

NW 1-4 of NE 1-4 11 20.26

SW 1-4 of NE 1-4 11 25.07

W 1-2 of SE 1-4 11 41.33

W 1-2 of NE 1-4 14 10.92

NE 1-4 of NE 1-4 14 17.00

SE 1-4 of NE 1-4 14 21.10

J. W. HARROD,
Surveyor.

Specifications.

(1) Station stakes and grade hubs are set every 8 rods, and are numbered consecutively from 0 at outlet to upper end. Stakes 0 to 80 inclusive are placed 25 feet to right of center line of drain. Stakes 81 to 100 inclusive, are 25 feet to left of center line of drain. Stakes 101 to 143 are 25 feet to right of center. Stakes 144 to 148 are 25 feet to left; stakes 149 to 197 are 25 feet to right of center; stakes 198 to upper end are 20 feet to left of center line of drain.

(2) The bottom width of drain from outlet to stake No. 24 shall be 20 feet and top width 30 feet, the bottom width 16 feet and top width 20 feet from stake 24 to upper end.

(3) Four rods on each side of center line of drain will be required for right of way to be used in construction and for deposition of earth.

(4) All excavations shall be removed at least 8 feet from top edge of banks. All timber and brush shall be cut and removed beyond the depositions of earth and no timber is to be covered with excavations.

(5) All open drains, highway ditches, etc., which enter the stream shall be left clear and unobstructed.

(6) The work will be let in one section as a dredge job, and bids therefore received from the lowest responsible bidder giving security in amount of \$2,000.00 (as a guarantee for entering into contract for the construction of said drain) will be received and held by me pending the offering and receiving of bids for the construction of said drain, in accordance with the plans pertaining to said drain in the office of the County Drain Commissioners of the counties of Gratiot and Midland.

Bids will also be received for the construction of four Highway Bridges in Gratiot County and four Highway Bridges in Midland County, in accordance with plans and specifications on file in the office of the County Drain Commissioner to whom reference may be had by all parties interested.

Approved certified checks in the amount of \$1,000 will be required from bidders for bridge steel, and the same amount for cement work and bids will be made and received accordingly. Contracts will be made with the lowest responsible bidder giving adequate security for the performance of the work, in a sum to be fixed and there by us, reserving to ourselves the right to reject any and all bids. The date for the completion of such contract and the terms of payment therefor shall be announced at the time and place of letting.

Notice is hereby given, that at the time and place of said letting or at such other time and place thereafter to which we, the County Drain Commissioners aforesaid, may adjourn the same, the assessments for benefits and the lands comprised in the No. 3 drain and the apportionment thereof will be announced by us and will be subject to review for one day, from nine o'clock in the forenoon until five o'clock in the afternoon.

The following is a description of the several tracts or parcels of land constituting the special assessment district of said drain, to-wit:

Thence S 24° W. 3.30 chs; thence S 9° 15' W. 3.35 chs; thence S 55° E. 9.95 chs; thence S 41° E. 2.40 chs; thence S 3 de. E. 5.30 chs; thence S 12 de. 45min W. 1.40 chs, and cross line between Sections 2 and 11, Bethany tp. at 13.76 chs, East of 1-4 post.

Thence on same course 4 lbs; thence S 76 de. 15 min. W. 5.05 chs; thence S 3de. W. 6.73 chs; thence S 29 de. E. 8.40 chs; thence S 0 de. 40 min. W. 4.85 chs; and cross East and West 1-4 line Sec. 11 at 10.33 chs SW of SE corner of SW 1-4 of NE 1-4.

Thence on same course 10.25 chs; thence S 39° 30' E. 1.11 chs; thence S 53° 45' E. 1.89 chs, and cross E 1-8 line Section 14 at 11.20 chs North of center of NE 1-4.

Thence on same course 4 lbs; thence S 76 de. 15 min. W. 5.05 chs; thence S 3de. W. 6.73 chs; thence S 29 de. E. 8.40 chs; thence S 0 de. 40 min. W. 4.85 chs; and cross East and West 1-4 line Sec. 14 at 11.20 chs North of center of NE 1-4.

Thence on same course 1 chs; thence S 41° E. 2 chs; thence S 29° E. 5.30 chs; thence S 49° 30' E. 1.50 chs; thence S 62° 30' E. 5.65 chs; thence S 11° 30' E. 2.35 chs and cross N 1-8 line Sec. 14 at 9.50 chs West of SE cor. of NE 1-4 of NE 1-4.

Thence on same course 14.30 chs; thence S 70° E. 6.60 chs and cross line between Sections 13 and 14 at 3.43 chs North of 1-4 post.

The above on same course 90 lbs; thence S 55° E. 4 chs; thence S 7° 30' E. 6 chs; thence S 40° E. 3.10 chs; thence S 15° 30' E. 3.90 chs; thence S 50° W. 4.26 chs.

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Thence on same course 6.42 chs; thence S 76° 15' W. 1.39 chs, and cross line between Sections 13 and 14 at 5.99 chs South of S 1-8 post.